UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,882,904 B1 DATED : April 19, 2005

Edward M. Danie et al.

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INVENTOR(S) : Edward M. Petrie et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [73], Assignee, "ABB Technology AG" should be -- ABB Research Ltd. --.

Signed and Sealed this

Thirteenth Day of December, 2005

JON W. DUDAS
Director of the United States Patent and Trademark Office